IMAGE orbit 2006 136 (05/16) 00:06 UT to 2006 136 (05/16) 14:26 UT PCAP **OVAL CLEFT CUSP** PSPHERE 0 0 02 14 -2 -2 Z(SM) 04 .04 -6 -6 06 0 -2 2 3 2 1 1 0 -3 X(SM) Y(SM) to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 0 08 -5 -2 \_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU 1000 FREQ(kHz) 100 0 10 2 3:00 5.4 8.0 69.2 -34.2 10.0 6:00 7.7 24.2 78.3 -55.6 9.2 9:00 7.8 44.2 81.3 -65.1 8.3 12:00 5.7 262.4 86.5 -81.5 6.6 0:00 1.9 1.9 15:00 1.6

ILAT 44.1 MLAT-7.9 MLT 22.1

-2

81.1 78.8 9.3

Z(SM)

Y(SM)

3

2

Fri May 27 13:47:46 2005

X(SM)

0